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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Martin, et al.Application No./Patent No.: 08/887,319 Filed/Issue Date 07-02-1997Entitled: OMNIVIEW MOTIONLESS CAMERA ORIENTATION SYSTEMSONY CORPORATION, a Corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_ %)

in the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
- OR
- B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: H. Lee Martin, et al. To: TELEROBOTICS INTERNATIONAL, INC.  
The document was recorded in the United States Patent and Trademark Office at  
Reel 008964, Frame 0174, or for which a copy thereof is attached.
2. From: H. Lee Martin, et al. To: TELEROBOTICS INTERNATIONAL, INC.  
The document was recorded in the United States Patent and Trademark Office at  
Reel 007476, Frame 0470, or for which a copy thereof is attached.
3. From: ZIMMERMANN, STEVEN D. To: IPIX  
The document was recorded in the United States Patent and Trademark Office at  
Reel 009103, Frame 0795, or for which a copy thereof is attached.

☒ Additional documents in the chain of title are listed on a supplemental sheet.☒ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

<u>Aaron S. Kamlay</u>	<u>May 2, 2007</u>
Signature	Date
<u>Aaron S. Kamlay</u>	<u>202.220.4200</u>
Printed or Typed Name	Telephone Number
<u>Attorney of Record: Reg. No. 58,813</u>	
Title	

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## Assignments on the Web &gt; Patent Query

## Patent Assignment Abstract of Title

**NOTE:** Results display only for issued patents and published applications.  
For pending or abandoned applications please consult USPTO staff.

## Total Assignments: 10

Patent #: 5384588 Issue Dt: 01/24/1995 Application #: 08189585 Filing Dt: 01/31/1994

Inventors: H. LEE MARTIN, DANIEL P. KUBAN

Title: SYSTEM FOR OMNIDIRECTIONAL IMAGE VIEWING AT A REMOTE LOCATION WITHOUT THE TRANSMISSION OF CONTROL SIGNALS TO SELECT VIEWING PARAMETERS

## Assignment: 1

Reel/Frame: 006864/0174

Recorded: 01/31/1994

Pages: 3

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors: MARTIN, H. LEE

Exec Dt: 01/27/1994

KUBAN, DANIEL P.

Exec Dt: 01/27/1994

Assignee: TELEROBOTICS INTERNATIONAL, INC.

7325 OAK RIDGE HWY. SUITE 104 KNOXVILLE, TN 37921

Correspondent: PITTS & BRITTIAN, P.C.

MARTIN J. SKINNER

P.O. BOX 51295

KNOXVILLE, TN 37950

## Assignment: 2

Reel/Frame: 007476/0470

Recorded: 05/10/1995

Pages: 4

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors: MARTIN, H. LEE

Exec Dt: 01/11/1995

KUBAN, DANIEL P.

Exec Dt: 01/09/1995

BUSKO, NICHOLAS

Exec Dt: 01/09/1995

Assignee: TELEROBOTICS INTERNATIONAL, INC.

7325 OAK RIDGE HIGHWAY

KNOXVILLE, TENNESSEE 37931

Correspondent: THOMAS H. JACKSON

BANNER & ALLEGRETTI, LTD.

11TH FLOOR

1001 G STREET, N.W.

WASHINGTON, D.C. 20001

**Assignment: 3**

**Reel/Frame:** 009103/0795

**Recorded:** 04/07/1998

**Pages:** 7

**Conveyance:** ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

**Assignor:** ZIMMERMANN, STEVEN D.

**Exec Dt:** 04/06/1998

**Assignee:** IPIX

1009 COMMERCE PARK  
OAK RIDGE, TENNESSEE 98052

**Correspondent:** BANNER & WITCOFF  
CHRISTOPHER R. GLEBOCKI, ESQ.  
1001 G STREET, N.W., 11TH FLOOR  
WASHINGTON, D.C. 20001-4597

**Assignment: 4**

**Reel/Frame:** 011828/0054

**Recorded:** 05/23/2001

**Pages:** 13

**Conveyance:** INTELLECTUAL PROPERTY SECURITY AGREEMENT

**Assignor:** INTERNET PICTURES CORPORATION

**Exec Dt:** 05/14/2001

**Assignee:** IMAGE INVESTOR PORTFOLIO, A SEPARATE SERIES OF MEMPHIS ANGELS, LLC, A  
DELAWARE LIMITED LIABILITY COMPANY

SUITE 395  
6410 POPULAR AVENUE  
MEMPHIS, TENNESSEE 38119

**Correspondent:** BARBARA SMILEY  
COOLEY GODWARD LLP  
11951 FREEDOM DRIVE  
RESTON TOWN CENTER  
RESTON, VA 20190-5601

**Assignment: 5**

**Reel/Frame:** 011828/0088

**Recorded:** 05/23/2001

**Pages:** 14

**Conveyance:** INTELLECTUAL PROPERTY SECURITY AGREEMENT

**Assignor:** PW TECHNOLOGY, INC.

**Exec Dt:** 05/14/2001

**Assignee:** IMAGE INVESTOR PORTFOLIO, A SEPARATE SERIES OF MEMPHIS ANGELS, LLC, A  
DELAWARE LIMITED LIABILITY COMPANY

6410 POPLAR AVENUE, SUITE 395  
MEMPHIS, TENNESSEE 38119

**Correspondent:** COOLEY GODWARD LLP  
BARBARA SMILEY  
11951 FREEDOM DRIVE  
RESTON TOWN CENTER  
RESTON, VA 20190-5601

**Assignment: 6**

**Reel/Frame:** 011837/0431**Recorded:** 05/23/2001**Pages:** 14**Conveyance:** INTELLECTUAL PROPERTY SECURITY AGREEMENT**Assignor:** INTERACTIVE PICTURES CORPORATION**Exec Dt:** 05/14/2001**Assignee:** IMAGE INVESTOR PORFOLIO, A SEPARATE SERIES OF MEMPHIS ANGELS, LLC, A  
DELAWARE LIMITED LIABILITY COMPANY

6410 POPLAR AVENUE, SUITE 395

MEMPHIS, TENNESSEE 38119

**Correspondent:** COOLEY GODWARD LLP  
BARBARA SMILEY  
11951 FREEDOM DRIVE  
RESTON TOWN CENTER  
RESTON, VA 20190-5601**Assignment: 7****Reel/Frame:** 012295/0978**Recorded:** 11/09/2001**Pages:** 4**Conveyance:** RELEASE**Assignor:** IMAGE INVESTOR PORTFOLIO, A SEPARATE SERIES OF  
MEMPHIS ANGELS, LLC**Exec Dt:** 09/26/2001**Assignee:** PW TECHNOLOGY, INC.

3160 CROW CANYON RD.

SAN RAMON, CALIFORNIA 94583

**Correspondent:** COOLEY GODWARD LLP  
BARBARA SMILEY  
11951 FREEDOM DRIVE  
RESTON, VA 20190**Assignment: 8****Reel/Frame:** 012295/0982**Recorded:** 11/09/2001**Pages:** 4**Conveyance:** RELEASE**Assignor:** IMAGE INVESTOR PORTFOLIO, A SEPARATE SERIES OF  
MEMPHIS ANGELS, LLC**Exec Dt:** 09/26/2001**Assignee:** INTERACTIVE PICTURES  
CORPORATION

1009 COMMERCE PARK DR.

OAK RIDGE, TENNESSEE 37830

**Correspondent:** COOLEY GODWARD LLP  
BARBARA SMILEY  
11951 FREEDOM DRIVE  
RESTON, VA 20190**Assignment: 9**

**Reel/Frame:** 012295/0986**Recorded:** 11/09/2001**Pages:** 4**Conveyance:** RELEASE**Assignor:** IMAGE INVESTOR PORTFOLIO, A SEPARATE SERIES OF  
MEMPHIS ANGELS, LLC**Exec Dt:** 09/26/2001**Assignee:** INTERNET PICTURES  
CORPORATION1009 COMMERCE PARK DR.  
OAK RIDGE, TENNESSEE 37830**Correspondent:** COOLEY GODWARD LLP  
BARBARA SMILEY  
11951 FREEDOM DRIVE  
RESTON, VA 20190**Assignment: 10****Reel/Frame:** 019084/0034**Recorded:** 03/29/2007**Pages:** 16**Conveyance:** ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).**Assignor:** IPIX CORPORATION**Exec Dt:** 02/22/2007**Assignee:** SONY CORPORATION1-71- KONAN  
MINATO-KU  
TOKYO, JAPAN 108-0075**Correspondent:** ROBERT L. HAILS  
1500 K STREET, NW  
SUITE 700  
WASHINGTON, DC 20005-1257

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## UNITED STATES PATENT AND TRADEMARK OFFICE

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MARCH 29, 2007

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**\*500248784A\*****\*500248784A\***ROBERT L. HAILS  
1500 K STREET, NW  
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WASHINGTON, DC 20005-1257UNITED STATES PATENT AND TRADEMARK OFFICE  
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RECORDATION DATE: 03/29/2007

REEL/FRAME: 019084/0034  
NUMBER OF PAGES: 16BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).  
DOCKET NUMBER: 10760-439

## ASSIGNOR:

IPIX CORPORATION

DOC DATE: 02/22/2007

## ASSIGNEE:

SONY CORPORATION  
1-71- KONAN  
MINATO-KU  
TOKYO, JAPAN 108-0075

SERIAL NUMBER: 08767376

FILING DATE: 12/16/1996

PATENT NUMBER:

ISSUE DATE:

TITLE: METHOD AND MECHANISM FOR AUTOMATIC OPPOSING ALIGNMENT OF  
PHOTOGRAPHIC IMAGE CAPTURE

SERIAL NUMBER: 08887319

FILING DATE: 07/02/1997



TO:ROBERT L. HAILS COMPANY:1500 K STREET, NW

PATENT NUMBER: ISSUE DATE:  
TITLE: OMNIVIEW MOTIONLESS CAMERA ORIENTATION SYSTEM

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SERIAL NUMBER: 09834599 FILING DATE: 04/12/2001  
PATENT NUMBER: 7177448 ISSUE DATE: 02/13/2007  
TITLE: SYSTEM AND METHOD FOR SELECTING AND TRANSMITTING IMAGES OF INTEREST  
TO A USER

SERIAL NUMBER: 09834856 FILING DATE: 04/12/2001  
PATENT NUMBER: ISSUE DATE:  
TITLE: METHOD AND APPARATUS FOR HOSTING A NETWORK CAMERA WITH IMAGE  
DEGRADATION

SERIAL NUMBER: 10621066 FILING DATE: 07/16/2003  
PATENT NUMBER: ISSUE DATE:  
TITLE: WIDE-ANGLE VIDEO CONFERENCE SYSTEM AND METHOD

SERIAL NUMBER: 10898865 FILING DATE: 07/26/2004  
PATENT NUMBER: ISSUE DATE:  
TITLE: METHOD AND APPARATUS FOR PROVIDING VIRTUAL PROCESSING EFFECTS FOR  
WIDE-ANGLE VIDEO IMAGES

SERIAL NUMBER: 10899335 FILING DATE: 07/26/2004  
PATENT NUMBER: ISSUE DATE:  
TITLE: IMMERSIVE VIDEO WITH OBJECT LOCATOR

SERIAL NUMBER: 10949031 FILING DATE: 09/24/2004  
PATENT NUMBER: ISSUE DATE:  
TITLE: SURVEILLANCE SYSTEM AND METHOD

SERIAL NUMBER: 10949701 FILING DATE: 09/24/2004  
PATENT NUMBER: ISSUE DATE:  
TITLE: SYSTEM AND METHOD FOR CORRELATING CAMERA VIEWS

SERIAL NUMBER: 10949885 FILING DATE: 09/24/2004  
PATENT NUMBER: ISSUE DATE:  
TITLE: IMMERSIVE SURVEILLANCE SYSTEM INTERFACE

SERIAL NUMBER: 11456745 FILING DATE: 07/11/2006  
PATENT NUMBER: ISSUE DATE:  
TITLE: MULTI-LENS ARRAY SYSTEM AND METHOD

SERIAL NUMBER: 60061342 FILING DATE: 10/08/1997  
PATENT NUMBER: ISSUE DATE:  
TITLE: METHOD FOR CREATION AND INTERACTIVE VIEWING OF TOTALLY IMMERSIVE  
STEREOSCOPIC IMAGES

SERIAL NUMBER: 60128613 FILING DATE: 04/08/1999  
PATENT NUMBER: ISSUE DATE:  
TITLE: SYSTEM AND METHOD FORT THE CAPTURE AND DISPLAY OF SPHERICAL VIDEO  
IMAGES

TO: ROBERT L. HAILS COMPANY: 1500 K STREET, NW

SERIAL NUMBER: 60772670 FILING DATE: 02/13/2006  
PATENT NUMBER: ISSUE DATE:  
TITLE: MULTI-LENS ARRAY SYSTEM AND METHOD

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SERIAL NUMBER: 09315962 FILING DATE: 05/21/1999  
PATENT NUMBER: ISSUE DATE:  
TITLE: OMNIVIEW MOTIONLESS CAMERA ORIENTATION SYSTEM

SERIAL NUMBER: 09347777 FILING DATE: 07/06/1999  
PATENT NUMBER: 6492985 ISSUE DATE: 12/10/2002  
TITLE: PRESENTING MANIPULATING AND SERVING IMMERSIVE IMAGES

SERIAL NUMBER: 60599346 FILING DATE: 08/06/2004  
PATENT NUMBER: ISSUE DATE:  
TITLE: SYSTEM AND METHOD FOR IMMERSIVE SURVEILLANCE

SERIAL NUMBER: 07699366 FILING DATE: 05/13/1991  
PATENT NUMBER: 5185667 ISSUE DATE: 02/09/1993  
TITLE: OMNIVIEW MOTIONLESS CAMERA ORIENTATION SYSTEM

SERIAL NUMBER: 08068776 FILING DATE: 06/01/1993  
PATENT NUMBER: 5313306 ISSUE DATE: 05/17/1994  
TITLE: OMNIVIEW MOTIONLESS CAMERA ENDOSCOPY SYSTEM

SERIAL NUMBER: 08014508 FILING DATE: 02/08/1993  
PATENT NUMBER: 5359363 ISSUE DATE: 10/25/1994  
TITLE: OMNIVIEW MOTIONLESS CAMERA SURVEILLANCE SYSTEM

SERIAL NUMBER: 08189585 FILING DATE: 01/31/1994  
PATENT NUMBER: 5384588 ISSUE DATE: 01/24/1995  
TITLE: SYSTEM FOR OMNIDIRECTIONAL IMAGE VIEWING AT A REMOTE LOCATION  
WITHOUT THE TRANSMISSION OF CONTROL SIGNALS TO SELECT VIEWING  
PARAMETERS

SERIAL NUMBER: 08458060 FILING DATE: 06/01/1995  
PATENT NUMBER: 5657073 ISSUE DATE: 08/12/1997  
TITLE: SEAMLESS MULTI-CAMERA PANORAMIC IMAGING WITH DISTORTION CORRECTION  
AND SELECTABLE FIELD OF VIEW

SERIAL NUMBER: 08742684 FILING DATE: 10/31/1996  
PATENT NUMBER: 5764276 ISSUE DATE: 06/09/1998  
TITLE: METHOD AND APPARATUS FOR PROVIDING PERCEIVED VIDEO VIEWING  
EXPERIENCES USING STILL IMAGES

SERIAL NUMBER: 08870410 FILING DATE: 06/05/1997  
PATENT NUMBER: 5877801 ISSUE DATE: 03/02/1999  
TITLE: SYSTEM FOR OMNIDIRECTIONAL IMAGE VIEWING AT A REMOTE LOCATION  
WITHOUT THE TRANSMISSION OF CONTROL SIGNALS TO SELECT VIEWING

TO: ROBERT L. HAILS COMPANY: 1500 K STREET, NW

## PARAMETERS

SERIAL NUMBER: 08373434 FILING DATE: 01/17/1995  
PATENT NUMBER: 5903319 ISSUE DATE: 05/11/1999  
TITLE: METHOD FOR ELIMINATING TEMPORAL AND SPACIAL DISTORTION FROM  
INTERLACED VIDEO SIGNALS

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SERIAL NUMBER: 08516629 FILING DATE: 08/18/1995  
PATENT NUMBER: 5990941 ISSUE DATE: 11/23/1999  
TITLE: METHOD AND APPARATUS FOR THE INTERACTIVE DISPLAY OF ANY PORTION OF A  
SPHERICAL IMAGE

SERIAL NUMBER: 08863584 FILING DATE: 05/27/1997  
PATENT NUMBER: 6002430 ISSUE DATE: 12/14/1999  
TITLE: METHOD AND APPARATUS FOR SIMULTANEOUS CAPTURE OF A SPHERICAL IMAGE

SERIAL NUMBER: 08835210 FILING DATE: 04/07/1997  
PATENT NUMBER: 6147709 ISSUE DATE: 11/14/2000  
TITLE: METHOD AND APPARATUS FOR INSERTING A HIGH RESOLUTION IMAGE INTO A  
LOW RESOLUTION INTERACTIVE IMAGE TO PRODUCE A REALISTIC IMMERSIVE  
EXPERIENCE

SERIAL NUMBER: 08795005 FILING DATE: 02/05/1997  
PATENT NUMBER: 6201574 ISSUE DATE: 03/13/2001  
TITLE: OMNIVIEW MOTIONLESS CAMERA ORIENTATION SYSTEM DISTORTION CORRECTING  
SENSING ELEMENT

SERIAL NUMBER: 08373446 FILING DATE: 01/17/1995  
PATENT NUMBER: 6243131 ISSUE DATE: 06/05/2001  
TITLE: METHOD FOR DIRECTLY SCANNING A RECTILINEAR IMAGING ELEMENT USING A  
NON-LINEAR SCAN

SERIAL NUMBER: 09093337 FILING DATE: 06/09/1998  
PATENT NUMBER: 6256061 ISSUE DATE: 07/03/2001  
TITLE: METHOD AND APPARATUS FOR PROVIDING PERCEIVED VIDEO VIEWING  
EXPERIENCES USING STILL IMAGES

SERIAL NUMBER: 09168174 FILING DATE: 10/08/1998  
PATENT NUMBER: 6301447 ISSUE DATE: 10/09/2001  
TITLE: METHOD FOR CREATION AND INTERACTIVE VIEWING OF TOTALLY IMMERSIVE  
STEREOSCOPIC

SERIAL NUMBER: 09347777 FILING DATE: 07/06/1999  
PATENT NUMBER: 6492985 ISSUE DATE: 12/10/2002  
TITLE: PRESENTING MANIPULATING AND SERVING IMMERSIVE IMAGES

SERIAL NUMBER: 09259273 FILING DATE: 03/01/1999

TO:ROBERT L. HAILS COMPANY:1500 K STREET, NW

PATENT NUMBER: 6603502 ISSUE DATE: 08/05/2003  
TITLE: SYSTEM FOR OMNIDIRECTIONAL IMAGE VIEWING AT A REMOTE LOCATION  
WITHOUT THE TRANSMISSION OF CONTROL SIGNALS TO SELECT VIEWING  
PARAMETERS

SERIAL NUMBER: 09472648 FILING DATE: 12/27/1999  
PATENT NUMBER: 6687387 ISSUE DATE: 02/03/2004  
TITLE: VELOCITY-DEPENDENT DEWARPING OF IMAGES

SERIAL NUMBER: 09546659 FILING DATE: 04/10/2000  
PATENT NUMBER: 6778211 ISSUE DATE: 08/17/2004  
TITLE: METHOD AND APPARATUS FOR PROVIDING VIRTUAL PROCESSING EFFECTS FOR  
WIDE-ANGLE VIDEO IMAGES

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SERIAL NUMBER: 09399754 FILING DATE: 09/21/1999  
PATENT NUMBER: 6795113 ISSUE DATE: 09/21/2004  
TITLE: METHOD AND APPARATUS FOR THE INTERACTIVE DISPLAY OF ANY PORTION OF  
A SPHERICAL IMAGE

SERIAL NUMBER: 09835033 FILING DATE: 04/12/2001  
PATENT NUMBER: 7015949 ISSUE DATE: 03/21/2006  
TITLE: METHOD AND APPARATUS FOR HOSTING A NETWORK CAMERA WITH REFRESH  
DEGRADATION

SERIAL NUMBER: 09834689 FILING DATE: 04/12/2001  
PATENT NUMBER: 7024488 ISSUE DATE: 04/04/2006  
TITLE: METHOD AND APPARATUS FOR HOSTING A NETWORK CAMERA USING MULTIPLE  
PATHS

SERIAL NUMBER: 09834719 FILING DATE: 04/12/2001  
PATENT NUMBER: 7076085 ISSUE DATE: 07/11/2006  
TITLE: METHOD AND APPARATUS FOR HOSTING A NETWORK CAMERA INCLUDING A  
HEARTBEAT MECHANISM

SERIAL NUMBER: 08662410 FILING DATE: 07/12/1996  
PATENT NUMBER: RE36207 ISSUE DATE: 05/04/1999  
TITLE: OMNIVIEW MOTIONLESS CAMERA ORIENTATION SYSTEM

ASSIGNMENT SERVICES BRANCH  
PUBLIC RECORDS DIVISION

TO: ROBERT L. HAILS COMPANY: 1500 K STREET, NW

## PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.103/29/2007  
500248784

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
IPIX Corporation	02/22/2007
RECEIVING PARTY DATA	
Name:	Sony Corporation
Street Address:	1-71- Konan
Internal Address:	Minato-Ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	108-0075
PROPERTY NUMBERS Total: 41	
Property Type	Number
Patent Number:	5185667
Patent Number:	5313306
Patent Number:	5359363
Patent Number:	5384588
Patent Number:	5657073
Patent Number:	5764276
Patent Number:	5877801
Patent Number:	5903319
Patent Number:	5990941
Patent Number:	6002430
Patent Number:	6147709
Patent Number:	6201574
Patent Number:	6243131
Patent Number:	6256061

CH \$1640.00 5185667

TO: ROBERT L. HAILS COMPANY: 1500 K STREET, NW

Patent Number:	6301447
Patent Number:	6492985
Patent Number:	6603502
Patent Number:	6687387
Patent Number:	6778211
Patent Number:	6795113
Patent Number:	7015949
Patent Number:	7024488
Patent Number:	7076085
Application Number:	08767376
Application Number:	08887319
Application Number:	09834599
Application Number:	09834856
Application Number:	10621066
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Application Number:	10949701
Application Number:	10949885
Application Number:	11456745
Application Number:	60061342
Application Number:	60128613
Application Number:	60772670
Application Number:	09315962
Application Number:	09347777
Application Number:	60599346
Patent Number:	RE36207

## CORRESPONDENCE DATA

Fax Number: (202)220-4201

*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Phone: 202.220.4200

Email: rhurley@kenyon.com

Correspondent Name: Robert L. Hails

Address Line 1: 1500 K Street, NW

Address Line 2: Suite 700

Address Line 4: Washington, DISTRICT OF COLUMBIA 20005-1257

TO:ROBERT L. HAILS COMPANY:1500 K STREET, NW

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